

Message Text

UNCLASSIFIED

PAGE 01 TOKYO 13813 240458Z

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ACTION OES-03

INFO OCT-01 EUR-12 EA-10 ISO-00 FEA-01 ACDA-10 CIAE-00

INR-07 IO-10 L-02 NSAE-00 NSC-05 RSC-01 /062 W

----- 101601

R 240422Z OCT 74

FM AMEMBASSY TOKYO

TO SECSTATE WASHDC 5471

AEC GERMANTOWN

INFO AMEMBASSY BRUSSELS

UNCLAS TOKYO 13813

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: BYPASS LINE DEFECTS IN JAPAN BWR NUCLEAR PLANTS

1. MITI INSPECTED SIX JAPAN BWR'S AND FOUND MINOR DEFECTS IN TWO OF THEM. STAINS WERE FOUND ON A BYPASS PIPE WELD OF TEPCO'S FUKUSHIMA 1 (460 MW BWR) NUCLEAR POWER REACTOR. TEPCO IS REPLACING THE BYPASS PIPE. AN UNIDENTIFIED SHADOW WAS SEEN UPON ULTRASONIC INSPECTION OF THE BYPASS PIPE OF CHUBU EPCO'S HAMAOKA (540 MW BWR) NUCLEAR POWER REACTOR. CHUBU WILL ALSO REPLACE THE SUSPICIOUS BYPASS LINE.
 2. OTHER INSPECTIONS WERE CARRIED OUT ON TEPCO'S FUKUSHIMA 2 AND FUKUSHIMA 3, AND CHUGOKU EPCO'S SHIMANE PLANTS BUT NO DEFECTS WERE FOUND. PRELIMINARY CHECKS WERE MADE ON JAPCO'S TSURUGA PLANT BUT NOTHING NOTABLE WAS FOUND. JAPCO WILL CARRY OUT FURTHER CHECKS DURING PLANNING MAINTENANCE TO BEGIN OCT. 26.
 3. ACTIVE COOLANT LEAKAGE WAS NOT FOUND IN ANY OF THE ABOVE CASES.
 4. MITI'S INSPECTIONS WERE PROMPTED BY DETECTION OF LEAKS IN THE BYPASS LINES OF SIMILAR US BWR'S.
- HODGSON

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
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Decaption Note:
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Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
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Disposition Event:
Disposition History: n/a
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